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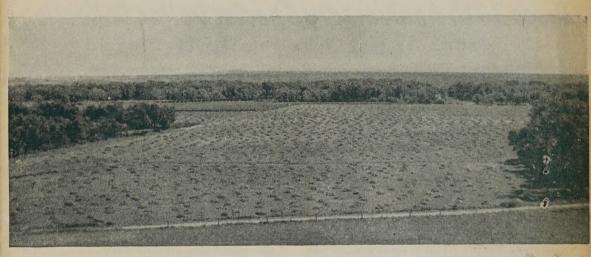
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for FARM and GARDEN

Thirty-fourth Annual Spring 1941



COSSACK ALFALFA FIELD



CRESTED WHEAT GRASS

DAKOTA IMPROVED SEED COMPANY
MITCHELL, SOUTH DAKOTA

Super Value Seed Collections

Statistics prove that a well kept home garden can take care of 25 per cent of the living cost of an average family, besides supplying a great deal of healthy recreation.

75¢	Value :	for E	50¢	Delivered
7 3	Value .			201110101

1 Pkt. Beans, Golden Wax	0.05	1 Pkt. Onion, Assorted Varieties\$0.05
		1 Pkt. Peas, Little Gem
		1 Pkt. Parsnip, Hollow Crown
1 Pkt. Carrot, Danvers half long	.05	1 Pkt. Radish, Scarlet Globe
		1 Pkt. Spinach, Bloomsdale
		1 Pkt. Squash, Improved Hubbard
1 Pkt. Cucumber, National Pickling	.05	1 Pkt. Turnip, Purple Top White Globe
1 Pkt. Lettuce, Grand Rapids	.05	
		Fifteen Different Vegetables\$0.75

Disco 34th Anniversary Special Dollar Collection

Regular \$1.50 Value for \$1.00 Delivered

1/2	Lb.	Beans, Golden Wax	0.15	1	Pkt.	Muskmelon, Milwaukee Market	\$0.05
1	Pkt.	Beet, Detroit Dark Red	.05	1	Pkt.	Watermelon, Fordhook Early	05
1	Pkt.	Cabbage, Copenhagen Market	.05	1	Pkt.	Onion, Assorted Varieties	05
1	Pkt.	Cabbage, Danish Ballhead	.05	1/2	Lb.	Peas, Little Gem	15
2	Pkts	. Carrot, Danvers Half long	.10	1	Pkt.	Parsnip, Hollow Crown	05
1/2	Lb.	Sweet Corn, Golden Bantam	.15	1	Pkt.	Radish, Scarlet Globe	05
1/2	Lb.	Sweet Corn, Hybrid Golden Bantam	.20	1	Pkt.	Spinach, Bloomsdale	05
1	Pkt.	Cucumber, National Pickling	.05	1	Pkt.	Squash, Improved Hubbard	05
1	Plat.	Cucumber, Long Green	.05	1	Pkt.	Tomato, Improved Bison	05
1	Pk.	Lettuce, Grand Rapids	.05	1	Pkt.	Turnip, Purple Top White Globe	05
				Tw	entv	Different Vegetables	\$1.50

\$3.00 Value for \$2.00 Delivered

1 Lb. Beans, Golden Wax	\$0.25	1 Oz.	Muskmelon, Milwaukee Market\$0.10
1 Lb. Beans, Burpee's Stringless Green Pod	.25	1 Oz.	Watermelon, Fordhook Early
1 Oz. Beet, Detroit Dark Red	.10	1/2 Oz.	Onion, Southport Yellow Globe
1 Pkt. Cabbage, Copenhagen Market	.05	1 Lb.	Peas, Little Gem
1 Pkt. Cabbage, Danish Ballhead	.05	1 Oz.	Parsnip, Hollow Crown
2 Pkts. Carrot, Danvers Half Long	.10	1 Oz.	Radish, Scarlet Globe
1 Lb. Sweet Corn, Golden Bantam	.25	1 Oz.	Pumpkin, Sweet Sugar
1 Lb. Sweet Corn, Hybrid Golden Bantam	.35	1 Oz.	Spinach, Bloomsdale
1 Oz. Cucumber, Long Green	.10	1 Oz.	Squash, Improved Hubbard
1 Oz. Cucumber, National Pickling	.10	1 Pkt.	Tomato, Improved Bison
1 Oz. Lettuce, Grand Rapids	.10	1 Oz.	Turnip, Purple Top White Globe
		wenty.	two Different Vegetables \$3.00

Packed Ready for Delivery, No Changes Can Be Made—Order Today!

Beautiful Chinese Elms

We grow our own trees, dig them in the spring (as soon as the frost is out of the ground), then ship them when weather conditions are right, thus insuring you of getting trees which will start off right and keep growing. Customers have told us many times they have saved as high as 95 per cent of their Chinese Elm seedlings purchased from us.

DISCO DAKOTA-GROWN HARDY CHINESE ELMS

						O		
Hardy,	Well	Rooted	Seedlings			Per 50	Per 100	Per 200
"	"	"	"	6-12	inches	\$.40	\$.70	\$1.25
"	"	"	**	12-18	"	.50	.85	1.60
"	"	"	"	18-24	"	.75	1.25	2.35
"	"	"	**	2-3	feet	1.00	1.70	3.10
				3-4	"	1.80	3.25	5.20

Prices on Chinese Elms are F.O.B. Mitchell, South Dakota, Redfield, South Dakota, or Emmetsburg, Iowa.

DISCO VEGETABLE SEEDS

We have given a great deal of thought in compiling the following list of Garden Seeds. A trial order will convince you that our seeds are just what we say they are. May we suggest one of our Collections? See opposite page. Thank you.

Please Use Order Sheet at Back of Book

DISCO ASPARAGUS

One of the earlier and most easily grown spring vegetables.

12 MARTHA WASHINGTON—A prolific, rust-resistant strain.

DISCO BEANS DWARF BUSH VARIETIES



Beans, Black Wax

20 GOLDEN WAX IMPROVED

---Early, rust-resistant, stringless, brittle, fleshy, 48 days to maturity.

22 PENCIL POD BLACK WAX -The best of the dwarf wax

varieties. Yellow, string-less, brittle, 5½ to 7 inch pods which are unexcelled in quality. 52 days.

23 DAVIS WHITE KIDNEY

WAX-The pods are light yellow, about 7 inches long. 52 days to maturity.

31 BURPEE'S STRINGLESS GREENPOD. The most popular greenpod bush beans, tender pods, 51/2

inches long. 53 days to maturity.
32 BOUNTIFUL STRINGLESS—A hardy, early and prolific bearer of brittle, long light green pods. 48 days to maturity.

POLE or CLIMBING VARIETIES

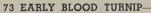
42 KENTUCKY WONDER or OLD HOMESTEAD-The favorite green pole bean, an excellent climber, and a heavy producer of fleshy, tender, brittle 9 to 10 inch pods, which grow in clusters. 65 days.

DISCO LIMA BEANS

53 HENDERSON'S BUSH-This early, medium sized plant produces an abundance of 3 inch pods containing 3 to 4 beans. 65 days to maturity. FIELD or SHELL BEANS—See page 16.

DISCO TABLE BEETS

71 DETROIT DARK RED-A symmetrical globe-shaped root, uniform in color. It is recommended as the best beet for all purposes. 65



'This differs from Detroit Dark Red Beets in having tap shaped roots, and the sweet, red flesh is ringed with pink. The tops are medium sized. 60 days to maturity.



Boot, Detroit Dark Red

DISCO SUGAR BEET or HALF SUGAR MANGEL

Don't Forget to Treat with Semesan

740 GIANT GREEN TOP WHITE-Rich in sugar. much relished by stock. 100 days to maturity. 741 GIANT GREEN TOP ROSE—Similar in quality to Giant Green Top White. 100 days to maturity.

DISCO MANGEL WURZEL

730 GIANT YELLOW INTERMEDIATE GATEPOST-Very large, and nutritious for stock. 110 days. 732 SELECT MAMMOTH or GIANT LONG RED-The largest of the Mangels, yielding from 30 to 50 tons per acre. 120 days to maturity.

DISCO CABBAGE

111 EARLY JERSEY WAKE-FIELD-The most widely known and popular of the conical shaped Cabbages. An early variety, weigh from 2 to 2¼ pounds. 62 days to maturity.

112 EARLY WINNINGSTADT —The heart shaped heads of this early, hardy variety average 5 pounds. Its dark green leaves are very resistant to cold, wet weather and insects. 70 days to maturity.



Cabbage, Early lersey Wakefield lersey

113 COPENHAGEN MARKET—The largest producer of Cabbage per acre, heads average 31/2 to 4 pounds. Especially satisfactory for kraut and for early marketing. 66 days to maturity.

DELIVERED PRICES

CO	ASPARAGUS		
		Pkt.	Oz
tha	Washington		.10

DISCO ASPARAGUS				
			1/4 Lb.	
12 Martha Washington	05	.10	.25	.75
DISCO BEANS				
Pkt.	1/2 Lb.	Lb.	3 Lb.	5 Th
20 Golden Wax Improved .05	.15			.90
22 Pencil Pod Black Wax .05	.15			
23 Davis White Kid. Wax .05	15	.25	.65	.90
31 Burpee's Strgls. Grapd05	.15			
42 Kentucky Wonder or	.10	.20	.03	.30
Old Homestead05	15	25	.65	.90
53 Henderson's Bu. Lima .05	15	.25		
DISCO TABLE BEETS 71 Detroit Dark Red		Pkt.	Oz.	
73 Early Blood Turnip	**********	05	.10	.30
DISCO SUGAR BEETS or				_
HALF SUGAR MANGEL				
	Oz.	1/4 Lb.	1/2 Lb	. Lb.
740 Giant Green Top White				
741 Giant Green Top Rose			.55	
DISCO MANGEL WURZEL				
730 Gignt Yellow Intermediate				
Gatepost		.30	.55	1.00
732 Select Mammoth or Giant	10	.30	.55	1.00
Long Red	10	.30	.55	1.00
	10	.50	.55	1.00
DISCO CABBAGE				
			Pkt.	Oz.
111 Early Jersey Wakefield				.30
112 Early Winningstadt				
113 Copenhagen Market			05	.50

DISCO CABBAGE—Continued

- 115 EARLY FLAT DUTCH-An unusually hardy variety which may be left later in the ground than most Cabbage. 75 days to maturity.
- 116 DANISH BALLHEAD-The best late Cabbage since it will keep perfectly in storage until late spring, is firm, solid and tender. 90 days.
- 118 GOLDEN ACRE-Of the round or ballhead type this is the best early Cabbage for both home and market use. 62 days to maturity.
- 119 PREMIUM LATE FLAT, DUTCH-Of the Flathead type this large headed variety is by far the most popular. 100 days to maturity.
- 130 RED DUTCH DWARF-A pickling variety which may be planted early, producing a medium sized round head. 80 days to maturity.

DISCO CARROTS



Half Long

160 CHANTENAY-A popular early type, as well as being grown extensively for winter storage. Tender, fine, 70 days to sweet flesh. maturity.

161 DANVERS HALF LONG-

A favorite main crop or late Carrot. Similar to Chantenay in appearance, excellently flavored. 75 days to maturity.

163 OXHEART or GUERANDE -An excellent second early sort for home use. Has a

delicate and sweet flavor. 75 days to maturity.

166 NANTES CORELESS HALF LONG-They have a distinct flavor and tenderness all their own. Excellent for home or market garden use. Very attractive. 68 days to maturity.

DISCO SWEET CORN YELLOW VARIETIES

- 232 HYBRID GOLDEN BANTAM—The most profitable and most desirable sweet corn. If you haven't tried Hybrid Golden Bantam we suggest that you do, as the increased yield will more than compensate for the slightly higher price of the seed. As this hybrid will mature practically all at one time we recommend planting at intervals. 90 days to maturity.
- 220 BLENDS OF 8 ROW HYBRIDS OF GOLDEN BAN-TAM-The advantage of these blends over straight hybrids lies in the longer picking period of edible ears. The same vigor, yield, and improved quality, but a widespread of maturity. Just what you have
- been looking for. 80 to 110 days to maturity.
 219 GOLDEN GEM—The earliest corn known. has dwarf stalks which produce usually 2 ears 6 to 8 inches long, with 8 to 10 rows of tender, fine
- flavored kernels. 77 days to maturity. 221 GOLDEN BANTAM—For many years Golden Bantam has been acclaimed the largest selling variety, primarily because of its delicious flavor. The ears are from 6 to 8 inches long and 8 rowed. 83 days to maturity.

DISCO SWEET CORN—Continued

- 231 BANTAM EVERGREEN-When Golden Bantam and Stowell's Evergreen are crossed the result is Bantam Evergreen, an outstanding medium late variety with large ears, sweet golden kernels. 95 days to maturity.
- 235 SUNSHINE—The nearest approach in quality to Golden Bantam, is 10 days earlier, and also larger. 80 days to maturity.

WHITE VARIETIES

- 222 EARLY MINNESOTA-For a nearly white corn we highly recommend this. The long ears have from 8 to 10 rows of large white kernels. 85 days to maturity.
- 228 COUNTRY GENTLEMAN—A heavy yielding late variety, distinguished by its irregular rows of kernels which are sweet and tender. 110 days to
- 229 STOWELL'S EVERGREEN—Its superior quality has made this a standard late variety for gardeners everywhere, and is the white sweet corn in greatest demand. 105 days to maturity.

DISCO POP CORN

- 233 JAPANESE WHITE HULLESS-A dwarf variety with thick, short ears, 3 to 4 inches long, popped kernels exceedingly tender, finest quality, free of hard centers and hulls.
- 234 HYBRID JAPANESE HULLESS MINHYBRID 250-We attribute the popularity of this variety and the steady increase in sales to the following: It is free of hulls after being popped. The fields are prac-tically free from smut. There is no other variety to our knowledge which it won't outyield.

DELIVERED PR	ICES		
DISCO CABBAGE—Continue 115 Early Flet Dutch 116 Danish Ballhead 118 Golden Acre 119 Premium Late Flat, Dutch 130 Red Dutch Dwarf		05	.30
DISCO CARROTS 160 Chantenay 161 Danvers Half Long 163 Oxheart of Guerande 166 Nantes Coreless Half Long	Pk0	5 20	1/4Lb. .75 .75 .75 .75
DISCO SWEET CORN—Yellow			
Pkt. 232 Hybrid Golden Ban10 220 Blends of 8 Row	1/2 Lb. Lb .20 .3		
Hybrids of G. Ban10 219 Golden Gem	.20 .3: .15 .2: .15 .2: .15 .2:	60 60 60 60	.95
DISCO SWEET CORN—White			
Pkt. 222 Early Minnesota			.95 .95
DISCO POP CORN Pkt. 233 Jap. White Hulless			Lbs.

DISCO POPCORN—Continued

237 GOLDEN MAGIC (Yellow Pearl)-Similar to T. N. T., but superior because the kernels are deeper, the volume of popped corn to the pound is greater, and it is more tender and hulless than T. N. T.

DISCO CAULIFLOWER

171 EARLY SNOWBALL, EXTRA SELECTED-The solid, snow-white heads, superb in quality, weigh about 2 pounds. 70 days to maturity.

DISCO CELERY

180 GIANT PASCAL-Very desirable for home and market garden. The flavor is delicious. 100 days to maturity.

DISCO CUCUMBERS



Cucumber, Improved Long Green

Cucumbers have probably been in use for thousands of years. White spine refers to the color of the spine and indicates a white color at maturity, while black spine indicates that the cucumber will

be yellow at maturity.
239 EARLIEST OF ALL (White Spine)—A dark green, prolific type, about 71/2 by 21/2 inches. 58 days to

maturity.

240 EXTRA EARLY RUSSIAN (Black Spine)-The earliest and smallest cucumber we offer, measuring about 5 by 21/2 inches. Used mainly for pickling. 50 days to maturity.

241 EARLY FORTUNE (White Spine)-Especially recommended for shipping. Good for slicing. Measures about 8 by 21/2 inches. 66 days to maturity.

242 CHICAGO PICKLING (Black Spine)-The favorite pickling variety for home and factory. Uniform in size and shape, 6 inches by 2½ inches. 60 days to maturity.

244 EXTRA LONG WHITE SPINE (White Spine)-An excellent midseason cucumber that measures from 11 to 12 inches in length. The dark green color

holds well. 60 days to maturity.

246 STRAIGHT EIGHT (White Spine)—There is no better cucumber grown than Straight Eight. A smooth, medium early strain with considerable merit. Meas-

ure 9½ inches by 2¾ inches. 66 days to maturity. 247 LONG GREEN IMPROVED (Black Spine)—A medium late variety, dark green, slender and straight, 12 to 14 inches long. The standard cucumber for slicing. 72 days to maturity.

249 EARLY CLUSTER (Black Spine)—A popular small pickling variety, which may also be used for

slicing. 56 days to maturity.

250 NATIONAL PICKLING (Starr's) (Black Spine)—A recent introduction of the early pickling type, measuring 7 inches by 3 inches. 50 days to maturity.

DISCO HERBS

631 SWEET MARJORAM-Perennial. The tops and leaves are used green for flavoring, and may also be dried.

DISCO HERBS—Continued

632 SUMMER SAVORY-Annual. The dried stems, leaves and flowers are used.

633 SAGE-Perennial. The leaves and tender shoots should be cut just before the plant is coming into

642 DILL-Annual. Cultivated for its seeds which are used in soups, and particularly with cucumber

DISCO KOHL RABI

270 EARLY WHITE VIENNA-An early maturing light green bulb, white within. Grows above ground, is a member of the cabbage family, and is cooked like a turnip. 60 days to maturity.

DISCO LETTUCE CURLED or LOOSE LEAF VARIETIES



Lettuce, Grand Rapids

303 GRAND RAPIDS—Very early, hardy, and disease resistant, withstands high temperatures, does not wilt quickly. 45 days to maturity.

308 BLACK SEEDED SIMPSON-Easily grown, especially recommended for spring and early summer use. Excellent flavor, and tender. 40 days to

maturity.

309 PRIZEHEAD—An early, rapid growing home garden variety. The bright green broad leaves are marked in bronze on the outer, frilled edges. 45 days to maturity.

	DELIVERED					
	DISCO POP CORN-Con	t.	1/2	1	3	5
	P	kt.	Lb.	Lb.	Lbs.	Lbs.
237	Golden Magic	.05	.15	.25	.60	.90
	DISCO CAULIFLOWER Early Snowball				Pkt.	1/40z.
171	Early Snowball			• • • • • • • •	10	1.00
	DISCO CELERY				Pkt.	1/20z.
180	Giant Pascal DISCO CUCUMBER				05	.15
	DISCO CUCUMBER Earliest of All			Pkt.	Oz.	$\frac{1}{4}$ Lb.
239	Earliest of All			.05	.10	
	Extra Early Russian					.25
	Early Fortune					
242	Chicago Pickling			.05	.10	
244	Extra Long White Spine			.05	.10	
246	Straight Eight			.05	.10	.2
	Long Green Improved				.10	
249	Early Cluster	*******		.05	.10	
250	National Pickling			.05	.10	.2
	DISCO HERBS				Pkt.	Oz
	Sweet Marjoram					.23
	Summer Savory					.2
	Sαge					.2
642	Dill					.10
100	DISCO KOHL RABI				Pkt.	Oz
270	Early White Vienna				05	.13
	DISCO LETTUCE					
	Grand Rapids					
308	Black Seeded Simpson			.05	.10	.2!
309	Prizehead			.05	.10	.2!

HEAD LETTUCE

Generous rains and cool weather are essential for the satisfactory growth of head lettuce and Cos lettuce.

305 TENNIS BALL—A reliable sort, with broad, crumpled, light green leaves, suitable for late sowing. 70 days to maturity.

306 WAY-A-HEAD—A very early, sure-heading variety of superior quality. 65 days to maturity.

DISCO MUSKMELONS ORANGE or SALMON FLESHED VARIETIES

Treat with Semesan



315 HONEY ROCK or SUGAR ROCK—A round medium - sized, grayish green fruit, heavily netted, without ribs. It is a midseason variety which has thick, sweet flesh, and is very productive. 85 days to maturity.

Muskmelon, Hales Best

316 MILWAUKEE MARKET—An ideal shipping and marketing variety. The slightly oval melons mature medium early. The flesh is very sweet. 85 days to maturity.

317 HEARTS OF GOLD—The flesh is very thick, with a small seed cavity, is deliciously flavored. 88

days to maturity.

318 HALE'S BEST—A very early melon, it is lightly ribbed, and heavily netted. The thick, fine quality flesh is sweet. 85 days to maturity.

319 EMERALD GEM—It is one of the best quality melons for home or nearby market use. The flesh

is delicious. 87 days to maturity.

325 BANANA—So called because its shape and the taste of its thick orange flesh resembles a banana. 94 days to maturity.

GREEN FLESHED

321 HONEY DEW—The best known of the winter melons, it will keep until Christmas time. It is one of the sweetest and most delicious melons grown. 100 days to maturity.

323 MONTREAL GREEN NUTMEG—Its distinctive feature is size, since it often weighs 18 or 20 pounds. Round, medium green, it is ribbed and

netted. 88 days to maturity.

326 ROCKY FORD—The most extensively used melon of its class because of its excellent quality. Slightly oval in shape, and rather small, finely netted and greenish gold when fully ripe. 92 days to maturity.

DISCO WATERMELONS



Watermelon, Kleckley Sweet

330 CITRON, Colorado Preserving—Early, oblong fruits, productive, green seeded. Excellent for preserves and candied fruits.

DISCO WATERMELONS-Continued

334 ROUND LIGHT ICING—Nearly round, about 14 by 10 inches, greenish white with light green veins, flesh bright red. A delicious melon but not a good shipper. 83 days to maturity.

335 RED SEEDED HUTCHINSON—Where there is a good there is always a "better." The better in this case is Red Seeded Hutchinson watermelon. The outside color is dark green with alternate stripes of a lighter shade. The rind is of medium thickness, well suited for shipping. 85 days to maturity.

336 KLECKLEY'S SWEET—A large, dark green oblong melon which matures early and has a very sweet bright red flesh. 85 days to maturity.

337 LONG LIGHT ICING—An early productive type of very fine quality. The fruits are large, oblong, with light green mottled skin, flesh deep red, splendid quality. 90 days to maturity.

338 GOLDEN HONEY—A yellow fleshed melon, grows oblong with a dark green rind, with irregular stripes of darker green. A wonderful melon. 90 days to maturity.

342 FORDHOOK EARLY—An extra early variety of fair size, varying from round to oblong. Dark skinned, mottled with a darker shade. Flesh dark red. A noteworthy melon. 85 days to maturity.

345 STONE MOUNTAIN—A very large, nearly round high quality melon. Its tough rind makes it one of the most satisfactory shipping melons. 95 days to maturity.

WINTER WATERMELON

347 KING AND QUEEN—Adapted to all sections of the country. Fruits of medium size, round and pale yellow when ripe. Flesh is bright red and sweet as honey. 85 days to maturity.

DISCO PEANUTS

460 EARLY SWEET—Can be grown in any light, sandy soil where potatoes succeed well. 100 days to maturity.

	_	-	
DELIVERED PRICES			
DISCO HEAD LETTUCE	Pkt.	0-	1/11
305 Tennis Ball			1/4lb.
	.05	.15	.50
DISCO MUSKMELONS			
Pkt. Oz. 1/	4Lb.	1/2Lb.	Lb.
315 Hon. Rock or Sug. Rock .05 .10	.25		.80
316 Milwaukee Market05 .10	.25	.45	.80
317 Hearts of Gold	.25	.45	.80
318 Hale's Best	.25	.45	.80
319 Emerald Gem	.25	.45	.80
325 Banana	.25	.45	.80
321 Honey Dew			
323 Montreal Gr. Nutmeg05 .10			
326 Rocky Ford	.25		.80
DISCO WATERMELONS			
	/ 7 2.	1/71	
330 Citron, Colorado	4LD.	1/2Lb.	Lb.
	0.5	40	-
	.25		
334 Round Light Icing05 .10	.20		.60
335 Red Seeded Hutchinsn05 .10	.20		.65
336 Kleckley's Sweet05 .10	.20		
337 Long Light Icing05 .10	.20		
338 Golden Honey	.20		
342 Fordhook Early05 .10			
345 Stone Mountain	.20		
347 King and Queen	.20	.35	.65
DISCO PEANUTS P	kt.	Lb. 5	Lbs.
460 Early Sweet	.05	.25	1.00

DISCO ONIONS



Onion, Southport Yellow Globe

361 AUSTRALIAN BROWN -Early, semiglobe, reddish-brown skinned. Strong flavored, productive, and a good keeper. 95 days to maturity.

364 SOUTHPORT RED GLOBE-The best Red Globe variety, very handsome, fine grained, mild in flavor. 120 days to maturity.

369 SWEET SPANISH YELLOW RIVERSIDE-

A very large vellow globe onion, mild in flavor. A good keeper. 110 days to maturity.

380 SOUTHPORT YELLOW GLOBE-Very popular late variety, fine quality, fairly strong flavor. Recommended for storing. 110 days to maturity.

381 SOUTHPORT WHITE GLOBE—Good sized bulbs. pure white skin and flesh. Fine grained, mild in flavor. 120 days to maturity.

386 ONION SEED IN MIXTURE—This mixture of every variety of onion seed listed in our catalog is recommended for small gardens, as it makes possible an assortment at low cost, in a minimum amount of space. 95 to 120 days maturity.

BERMUDA VARIETIES

366 CRYSTAL WHITE WAX—Pure white. Early. Extremely mild and sweet. 60 days to maturity. 367 YELLOW BERMUDA—Similar to Crystal Wax but with a straw colored skin. A better yielder and not so liable to sunburn. 60 days to maturity.

DISCO ONION SETS

390 YELLOW DUTCH.

391 WHITE DUTCH.

392 RED DUTCH.

Special price on bushel lots.

DISCO GARDEN PEAS FIRST EARLY VARIETIES

420 GRADUS IMPROVED-Pods 4 inches long, peas large and tender. Vines 31/2 feet high. 68 days

421 AMERICAN WONDER-Very productive dwarf vines, peas slightly smaller than Gradus. Vines 12 to 14 inches high. 59 days to maturity.

422 LITTLE GEM-An excellent very early variety, pods 234 inches long. Vines 18 inches high. 62 days to maturity.

423 LITTLE MARVEL—The best dwarf early pea in existence. Sweet and tender and a heavy yielder. Vines 18 inches high. 65 days to maturity.

425 LAXTONIAN (Blue Bantam)-Vines 18 to 22 inches, medium light green pods, 4 to 41/2 inches long. Seeds large, prolific and very sweet. days to maturity.

443 ALASKA—Extremely early, tender. Pods 21/2 inches long contain 5 to 8 small bluish-green peas.

Vines 15 inches high. 54 days to maturity. 442 THOMAS LAXTON—Large tender peas which retain their flavor and sweetness until they begin to harden. Vines 31/2 to 4 feet high. 60 days to maturity.



EDIBLE POD VARIETIES

456 SUGAR DWARF GREY ELIBLE PODDED-When the pods are partly filled they are used like snap beans. Vines 24 inches high. 75 days to maturity. 457 MAMMOTH MELTING SUGAR EDIBLE POD-

Vines 41/2 feet high. Light green pods, fleshy, stringless, use like snap beans. 72 days

MAIN CROP VARIETIES

445 BLISS EVERBEARING-A large pea which bears for a long period. Vines 2½ feet high. 76 days to maturity.

451 IMPROVED STRATAGEM-One of the best known and popular main crop peas. Vines 21/2 feet high. 75 days to maturity.

452 DWARF TELEPHONE—Valuable to replace earlier types. Pods 41/2 inches long. Vines 2 feet high. 72 days to maturity.

DELIVERED PRICES		
DISCO ONIONS Pkt.		1/4Lb.
361 Australian Brown		.75
364 Southport Red Globe		1.10
369 Sweet Spanish Yellow	.50	1.75
380 Southport Yellow Globe	.40	1.50
381 Southport White Globe		1.50
386 Onion Seed in mixture	.30	1.10
366 Crystal White Wax		1.50
367 Yellow Bermuda	.40	1.50
1	2	4
DISCO ONION SETS Lb.	Lbs.	Lbs.
390 Yellow Dutch	.35	.50
391 White Dutch		
392 Red Dutch	.35	.50
Special prices on bushel lots		
DISCO GARDEN PEAS		

	.20	.00	.00
Special prices on bushel la	ots		
DISCO GARDEN PEAS			
Pkt. 1	2Lb.	Lb.	3 Lbs.
420 Gradus Improved	.15	.25	.70
421 American Wonder	.15	.25	.70
422 Little Gem	.15	.25	.70
	.15		
425 Laxtonian	.15	.25	.70
	.15	.25	.70
	.15	.25	.70
456 Sug. Df. Grey Edible Podded .05	.15	.25	.70
457 Mammoth Melting Sugar			-
	.15	.25	.70
	.15	.25	.70
	.15		
	.15	.25	

DISCO PARSLEY

- 400 CHAMPION MOSS CURLED—A compact-growing, densely curled variety, dark green, used for garnishing, and flavoring soups.
- 401 HAMBURG or TURNIP ROOTED—The edible roots resemble α small, thick parsnip, both in shape and color, used for flavoring.

DISCO PARSNIP

410 HOLLOW CROWN (Thick Shoulder)—Roots 18 to 20 inches long, skin smooth, white, flesh tender. Best and most popular variety in cultivation. A freeze is necessary to bring out the right flavor.

DISCO PEPPER

- 465 LARGE BELL or BULL NOSE—First early, scarlet fruits 2 inches in diameter, 3 inches long, blunt at the end. The flavor is mild and sweet. 60 days to maturity.
- 466 LONG RED CAYENNE—Fruits average 4 inches long and ¾ inch in diameter, are a bright red color. Unusually hot and pungent. 70 days to maturity.

DISCO PUMPKIN

- 480 EARLY SUGAR—The best known pie pumpkin, early and small, excellent quality and flavor. 115 days to maturity.
- 481 JAPANESE PIE—Pear-shaped with long neck, dark green skin. Early and sweet. Used for pies and stock feed. 115 days to maturity.
- 482 KING OF THE MAMMOTHS—Rightly named, since they weigh as much as 75 to 100 pounds. 120 days to maturity.
- 483 LARGE CHEESE or KENTUCKY FIELD—Hardy, productive, and a good keeper. Weighs about 10 pounds. 110 days to maturity.
- 484 CONNECTICUT FIELD—Usually grown in cornfield for stock. Weight about 20 pounds. 120 days to maturity.

DISCO RADISHES TURNIP or ROUND VARIETIES

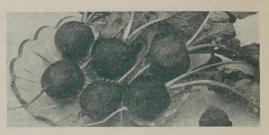
- 492 SCARLET GLOBE—The most desirable of early radishes, is crisp and mild in flavor until nearly an inch in diameter. 25 days to maturity.
- 493 SCARLET TURNIP WHITE TIPPED—Especially attractive, this early two-colored radish is a favorite because of its tasty flavor and crispness. 25 days to maturity.
- 495 WHITE GLOBE—A white-skinned variety, tender and crisp. 25 days to maturity.
- 505 CRIMSON GIANT—The largest of the early round radishes, yet as mild and crisp as the smaller ones at their best. 30 days to maturity.

OLIVE or OVAL-SHAPED VARIETY

497 FRENCH BREAKFAST—A small, quick-growing sort, rich scarlet color two-thirds of its length, tip end pure white. 25 days to maturity.

LONG SHAPED VARIETY

501 ICICLE—The most popular white home garden variety, roots 5 to 6 inches long. 30 days to maturity.



Radish, Scarlet Globe

FALL and WINTER VARIETY

510 BLACK SPANISH ROUND—A somewhat roughened, black skin covers a crisp, white pungent interior. 55 days to maturity.

DISCO RHUBARB

521 MYATTS VICTORIA—An excellent hardy variety for home use. Stalks should not be cut until the second year.

DISCO RHUBARB ROOTS

DISCO SWISS CHARD

80 LUCULLUS—Only the tops of this beet are used. The leaves, mild and spinach-like in flavor, provide a great mass of tender, light green foliage. 55 days to maturity.

DISCO SALSIFY or VEGETABLE OYSTER

525 MAMMOTH SANDWICH ISLAND—Esteemed because of its oyster flavor, these nutritious roots are 6 to 8 inches long, 1 inch thick.

DELIVERED PRICES	
DISCO PARSLEY Pkt. 400 Champion Moss Curled	.10
DISCO PARSNIP Pkt. 410 Hollow Crown	Oz. 1/4Lb.
DISCO PEPPER 465 Large Bell or Bull Nose466 Long Red Cayenne	
	Oz. ½Lb.
482 King of Mammoths	.10 .25 .10 .25
DISCO RADISH Pkt. 492 Scarlet Globe	Oz. ½Lb.
495 White Globe .05 505 Crimson Giant .05 497 French Breakfast .05	.10 .30 .10 .30 .10 .30
501 Icicle	.10 .30
521 Myatts Victoria	.15
80 Lucullus	R
Pkt. 525 Mammoth Sandwich Island	Oz. ½Lb.

DISCO SQUASH

551 GIANT SUMMER CROOKNECK—The largest summer variety, and one of the earliest. 55 days to maturity.

552 GOLDEN HUBBARD—Similar to a Hubbard in form, it is orange-red in color, and earlier. 110

days to maturity.

553 IMPROVED HUBBARD—The standard winter squash with a dark green moderately warted shell. 115 days to maturity.

554 WARTED HUBBARD—The best keeping squash because of its heavily warted shell, it is a favorite for marketing. 115 days to maturity.

555 EARLY WHITE BUSH SCALLOP-Very early summer sauash. 55 days to maturity.

560 TABLE QUEEN—The smallest squash, it is often called Acorn or Individual. 58 days to maturity.

561 KITCHENETTE—A convenient family size, it keeps well, yields generously, and is first quality

for table use. 105 days to maturity.

562 BUTTERCUP—Another introduction by Prof. A. F. Yeager of the North Dakota Experimental Station. This is the very best squash we ever tasted. 100 days to maturity.

DISCO SWEDE or RUTABAGA

614 DISCO SPECIAL GARDEN or TABLE SWEDE-Popular for home and market. The large, globular roots are a deep purplish red above ground, light yellow below, the flesh is creamy yellow, of fine texture and flavor. 110 days to maturity.

DISCO SPINACH

535 BLOOMSDALE or SAVOY-Very early and hardy and one of the best for market and canning. 45 days to maturity.

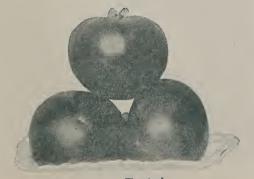
536 LONG STANDING ROUND SEEDED-Slower growing than Bloomsdale, leaves very large and of good substance. 45 days to maturity.

537 KING OF DENMARK—Stands longer than Bloomsdale, large, blistered leaves, low growing plants. 48 days to maturity.

540 NEW ZEALAND-Most heat-resistant variety, and if kept cut will provide tender delicious greens until frost. 55 days to maturity.

DISCO TOMATOES

583 DISCO EARLIANA-The best of the early tomatoes. Fruits are medium sized, firm and smooth. 64 days to maturity.



Tomato, Firesteel

DISCO TOMATOES—Continued

585 GOLDEN QUEEN-Large size, smooth fruits of bright golden yellow. Thick and meaty. 83 days to maturity.

586 PONDEROSA—A very large, productive variety for the home garden. A main crop, it bears until

frost. 85 days to maturity.

(A) 589 PRITCHARD or SCARLET TOPPER—All-America Selections—Gold Medal. A mid-season variety, wilt resistant and disease resistant. 80 days to maturity.

590 OXHEART—Large at the stem and tapers almost to a point. Main crop, solid and meaty, fine for

slicing. 85 days to maturity.

592 FIRESTEEL TOMATO-A new development, being a cross between Pritchard and Bison introduced by one of our local successful market gardeners. The yields are outstanding and the flavor is unsurpassed in any tomato. 70 days to maturity.

595 IMPROVED BISON—This is a selection made for several years by a truck grower who specializes in tomato growing. Particularly well adapted for canning and making tomato juice as well as slicing. 62 days to maturity.

SMALL FRUITED VARIETIES

593 STRAWBERRY (Ground Cherry or Husk)-Not a true tomato. Small, round yellow fruits inclosed in a thin papery husk. Very sweet, used mostly for pies and preserves. 80-85 days to maturity.

594 YELLOW PEAR—Fruit bright yellow of rich flavor, mostly used for preserves. The most popular of the small fruited varieties. 75 days to maturity.

DISCO TURNIPS

610 PURPLE TOP STRAP LEAVED-Very widely used, flattened on top. 45 days to maturity.
611 PURPLE TOP WHITE GLOBE—Similar to above,

except globe shaped. 55 days to maturity.

612 WHITE EGG-Early, oval or egg shaped, 55 days to maturity.

DELIVERED PRICES	
DISCO SQUASH Pkt.	Oz. 1/4Lb.
551 Giant Summer Crookneck	.10 .25
552 Golden Hubbard	.10 .25
553 Improved Hubbard	.10 .25
554 Warted Hubbard	.10 .25
555 Early White Bush Scallop	.10 .25
560 Table Queen	.10 .25
561 Kitchenette	.10 .25
562 Buttercup	.10 .25
SWEDE or RUTABAGA Pkt.	Oz. 1/4Lb.
614 Disco Spec. Garden or Table Swede .05	.10 .20
-	
DISCO SPINACH Pkt. 535 Bloomsdale or Savoy	Oz. 1/4Lb.
535 Bloomsdale of Savoy	.10 .30
536 Long Standing Round Seeded05	.10 .30 .10 .30
537 King of Denmark	.10 .30
DISCO TOMATOES Pkt.	Oz. 1/4Lb.
583 Disco Earliana	.25 .75
585 Golden Queen	.35 .95
586 Ponderosa	.35 .95
589 Pritchard or Scarlet Topper	.25 .75
590 Oxheart	1.00 2.25
592 Firesteel	1.00 2.25
595 Improved Bison	.40 1.20
593 Strawberry	.35 .95
594 Yellow Pear	.35 .95
DISCO TURNIPS Pkt.	Oz. 1/4Lb.
610 Purple Top Strap Leaved	.10 .20
611 Purple Top White Globe	
612 White Egg	.10 .20
1	

"DISCO FLOWER SEEDS



Flower seed may be divided into three classes: Annuals, Biennials and Perennials. (A) Annuals, (B) Seed suitable for bedding, (E) Everlasting, (H) Seed for House Plants, (P) Perennials, (V) for Vining purposes.

- 2514 AGERATUM, BLUE PERFECTION (A)—Neat dwarf annual, much used as edging for beds and borders. Pkt., 5c.
- 2521 ANTIRRHINUM, SNAPDRAGON, Dwarf Mixed (A)—No garden is complete without a mass of Antirrhinums. Pkt., 5c.
- 2512 ALYSSUM, SWEET (A)—A low spreading annual with white, sweet scented flowers. Pkt., 5c.
- 2531 ASTERS, Comet Mixed (A-B)—The most popular Aster today. Flowers measure from three to four inches in diameter. All the popular shades. Pkt., 5c.
- 2559 BALSAM, Double Mixed (A)—A great favorite found in most old fashioned gardens; two feet. Pkt., 5c.
- 2568 CALENDULA, POT MARIGOLDS, Mixed (A)—A favorite annual, producing an abundance of flowers, ranging in color from cream and yellow to deep orange. Pkt., 5c.
- 2581 CANDYTUFT, Mixed (A)—A common annual, flowers comprising colors of white, rose, lavender and purplish hues. Pkt., 5c.
- 2590 CARNATION, Chaubaud's Mixed (P)—The carnation, grown so extensively today for cut flowers, is gaining deserved popularity. Valuable for their delicious fragrance. Pkt., 10c.
- 2633 CENTAUREA CYANUS, Double Cornflower (A)—A well known old-fashioned flower seen in most gardens. These are also known as Ragged Sailor or Ragged Robin. Pkt., 5c.
- 2634 CENTAUREA CYANUS MINOR (Cornflower) (A)
 Dwarf Jubilee Gem, Award of Merit "All-America"
 Trials)—A dwarf variety of Cornflower growing about
 12 inches high, making a compact plant literally covered with flowers. Pkt., 10c.
- 2611 CLARKIA ELEGANS, Mixed (A)—An interesting annual; very free flowering, white, rose and crimson flowers. Pkt., 5c.
- 2612 CLARKIA, Novelty Mixture—Being a perfect blend of the newest and best double varieties. Pkt., 10c.
- 2618 CELOSIA, CHINESE WOOLFLOWER—Crimson. Pkt., 5c.
- **2624 COSMOS, Giant Single Mixed (A)**—A well known, free blooming and easy grown annual; produces an abundance of blooms from midsummer until frost. Pkt., 5c.
- 2625 COSMOS, New Klondike—(All-America Selections, Gold Medal)—All judges placed it at the head of the list. Blooms early. Brilliant orange with marigoldlike foliage. Has to be grown to be really appreciated. Pkt., 10c.
- 2617 COLEUS, Fine Mixed (B)—A well known perennial grown for their richly colored foliage. Leaves of velvety texture. Excellent for bedding. Pkt., 10c.
- 2576 COREOPSIS, Lanceolata Grandiflora (P)—One of the showiest of garden plants, attractive for its light green, finely cut foliage and abundance of bloom. Color pure yellow. It has a long blooming period. Pkt., 5c.
- 2650 DELPHINIUM, Wrexham Type (P)—One of the best perennials for the border and for cut flowers. These Hybrids are valuable for their wide range of color and for their varying heights. Of easy culture. Pkt., 10c.
- (1)2651 DELPHINIUM, Annual Cambridge Blue—Grows two to three feet tall. A variety well suited for cutting. A true light blue, easier grown than the perennial Delphinium. Pkt., 10c.
- 2652 DIANTHUS PINKS SINGLE CHINESE MIXED—A great favorite in the garden, producing compact, grayish, grasslike foliage, with various colored blossoms delightfully sweet scented. Height 1 foot. Pkt., 5c.

- 2635 DUSTY MILLER, Centaurea Gymnocarpa (A)—This popular annual is used principally for edging beds and borders. Foliage silver gray, deeply cut. Pkt., 10c.
- 2685 ESCHSCHOLTZIA, California Poppy (A)—Flowers of Poppylike form come in all shades of yellow and gold. Foliage silvery and finely cut. Pkt., 5c.
- 2821 FOUR O'CLOCKS, Marvel of Peru (A)—An old fashioned flower, deriving its name from the fact that the blooms open late in the afternoon. Height 2-3 feet. Free flowering. Colors red, yellow, variegated. Pkt., 5c.
- 2714 GOURDS, Ornamental, Mixed (A)—A tender vine used on fences, etc., bearing odd-shaped fruits oddly marked and colored. Pkt., 5c.
- 2715 GYPSOPHILA, Paniculata (P)—A very attractive perennial. Height two to three feet. Flowers very double. Blooming period July and August. Grown extensively for cut flowers. Pkt., 10c.
- 2738 HOLLYHOCKS, Double Mixed (P)—An old-fashioned perennial producing large blooms. The blooms are very double and range in color from pure white, through the pinks, yellows, salmons, and reds. Very easy culture. Pkt., 5c.
- 2787 KUDZU VINE, Pueraria Thunbergiana (P-V)—A remarkably hardy vine with large foliage, producting a tremendous growth in one season. Pkt., 10c.
- 2735 LATHYRUS, Perennial Sweet Pea, Mixed (P-V)—Strong, vigorous vines, growing eight to ten feet high. Flowers borne in clusters in pink, red and white. Pkt., 10c.
- 2777 LARKSPUR, Double Tail Rocket (A)—This annual, which grows from 18 to 20 inches, has a good range of color, all shades of pink, rosy red, blue, purple, as well as white. Flowers double. Very attractive in border or beds. Pkt. 5c.
- 2794 RUSSELL LUPINS—A new strain of Lupins. The everage height four to five feet. The sight of the cut flowers is wonderful. Awarded the Gold Medal by the Royal Horticultural Society of Great Britain. Pkt., 25c.



Gold Medal—All-America Selections

More People Are Getting "Flower Minded" Every Year

- 2814 MARIGOLD DOUBLE AFRICAN, Mixed (A)—An easily grown annual, supplying an abundance of color and worthy of a place in any garden. Yellow to deep orange in color. Bloom from end of July until frost. Pkt., 5c.
- 2816 MARIGOLD DWARF FRENCH, Mixed (A)—More dwarf in habit than the African Marigolds, ranging from yellow, orange and red and brown shades. Pkt., 5c.
- 2817 MARIGOLD COLLARETTE, Crown of Gold (All-America selection, Gold Medal)—An entirely new type. The crown or top of the flower resembles a Chrysanthemum in formation, and is made up of long, disc petals that beautifully interlace. Pkt., 10c.
- 2818 MARIGOLD, Dixie Sunshine (All America Selections, Award of Merit)—Bright yellow flowers, distinct curled and quilled petal formation. Pkt., 10c.
- 2828 MIGNONETTE, Grandiflora, Mixed (A)—One of the best known old fashioned flowers. Pkt., 5c.
- 2620 MORNING GLORY, Tall Mixed (A-V)—This tender climber needs a sunny location to do well. Wide range of colors and particolored, blue, purple, pink. Pkt., 5c.
- 2621 MORNING GLORY, Heavenly Blue—This remarkable vine grows rapidly and supplies a profusion of clear sky-blue blossoms with cream throats. Pkt., 10c.
- 2622 MORNING GLORY, Crimson Rambler—Ruby red with white throat, strong growing free bloomer, much more vigorous and superior to Scarlett O'Hara. Pkt., 10c.
- 2861 NASTURTIUM, Glorious Gleam, Mixed—Beautiful double sweet scented flowers of vivid colors and delightful green foliage. Pkt., 10c.
- 2855 NASTURTIUM, Double Golden Gleam, Sweet Scented (All-America Selections, Gold Medal)—Large golden yellow blooms, double and semi-double, that measure 2½ to 3 inches across. Pkt., 5c; oz., 15c.
- 2862 NASTURTIUM, Gleam Hybrids—Hues of salmon, rose, yellow, primrose and red. Bright, free blooming and very pretty. Semi-double with some single blooms. Pkt., 10c.
- 2860 NASTURTIUM, Tall Mixed (A)—A very popular annual. Used on fences, trellises, etc. Choicest colors. Pkt., 5c, oz., 15c.
- 2856 NASTURTIUM, Dwarf Mixed (A)—Rich, green foliage. Flowers shading from yellow to crimson. Fine for cutting. Pkt., 5c, oz., 15c.
- 2889 PANSIES, Disco Giant Mixed (A-B)—The Pansy is one of our most valuable summer and fall flowering plants of easy culture and sure to please. Pkt., 10c.
- 2893 PETUNIA, Celestial Rose (New) Flowers Deep Pink
 —Plants evenly compact.
 boxes and where a bright mass of color is desired.
 Pkt., 10c.
- 2894 PETUNIA, Single Bedding, Mixed (A-B)—Good selection of colors. Massed or in rows, they make a brilliant effect. Pkt., 5c.
- 2895 PETUNIA, Giants of California (A)—Unsurpassed as border plant. Very showy. Pkt., 10c.
- 2913 ANNUAL POPPIES, Double Mixed (A)—Flowers double, gargeously colored in many shades of white, pink, scarlet, cardinal and purple. Pkt., 5c.
- 2925 PYRETHRUM, Roseum Hybridum (P) Commonly called Painted Daisies which describes them well. Colors all shades of pink and crimson red. Pkt., 10c.
- 2901 PHLOX DRUMMONDI, Mixed (A)—A very popular annual, affording a wonderful amount of bloom during a season. Colors, pink, rose, magenta, violet, crimson and white. Pkt., 5c.
- PORTULACA, Moss Rose, H. H. A.—Forms masses of delicate green foliage, covered with bright colored flowers.
 - 2916 GRANDIFLORA—Large Single, 6-in. Pkt., 5c.
- 2917 GRANDIFLORA-Double Mixed, 6-in. Pkt., 10c.
- 2952 SALPIGLOSSIS, Grandiflora (A)—Flowers in many shades of purple, crimson, scarlet, yellow, buff, as well as some almost black. Pkt., 10c.

- 2987 SALVIA SPLENDENS, Scarlet Sage (A-B)—Of all the red-flowered bedding plants Salvia Splendens is the most brilliant and showy. Pkt., 10c.
- 3036 SCABIOSA, Double Tall Mixed (A)—The flowers come in various shades of dark purple, crimson, cherry, rose, lilac, lavender, blue, light yellow and white. Pkt., 5c.
- 2962 SHASTA DAISY, Alaska (P)—A hardy perennial of great value in the garden. A vigorous grower, producing large, long stemmed snow-white daisies, which are excellent for cutting. Pkt., 5c.
- 2974 STOCKS, Tall Ten Weeks' Mixed (A)—Brilliant in color, delightfully fragrant. The flowers are double in shades of red, pink, rose, blue, lilac and white. Pkt., 10c.
- 2733 STRAWFLOWER, Helichrysum, Mixed (E)—One of the choicest of all "everlastings." Flowers in many shades. Pkt., 5c.
- 2220 DISCO SWEET PEAS, Spencer or Butterfly Mixture—A beautiful blend of Spencers, including many new varieties. The choicest mixture to be had. Pkt., 5c; oz., 20c; ½ lb., 55c.
- 2984 SWEET WILLIAM, Double Mixed (P)—A wonderful range of color, all shades of pink, scarlet and dark crimson, as well as white with pink eye. Pkt., 5c.
- 3009 VERBENA, Mammoth Mixed (A)—The flowers, which are borne in large trusses three inches or more in diameter, range in color from white, rose, scarlet, blue to purple. Pkt., 10c.
- 3039 ZINNIA, Fantasy Mixed—Delicate lacy petalled flowers, rounded, medium sized, with a wide range of beautiful colors. A really beautiful variety. Pkt., 10c.
- 3034 ZINNIA, Disco Giant Dahlia Flowered (A)—The flowers, measuring 4 to 6 inches in diameter, in the following colors: Orange, yellow, flesh and pink, chestnut and colors never before in Zinnias. Three feet. Pkt., 5c.
- 3041 ZINNIA, New, Indian Summer Mixed—Both Dahlia Flowered and California Giants. Bright warm 'colors only. Makes a wonderful display. Pkt., 10c.
- 3042 ZINNIA, Double Lilliput or Pompon, Mixed Colors— A charming dwarf variety excellent for low borders or edgings. Colors are bright and well varied. Pkt., 5c.
- 3040 WILD GARDEN MIXTURE—A brilliant mixture of showy flowers. One surprise after another during the blooming period. Pkt., 5c.



PHLOX, Drummondi

DISCO POLLINATED SEED CORN

YELLOW DENTS

DISCO SPECIAL

South Dakota's Best Known Variety

The best ninety day yellow dent on the market. Has a very leafy growth and attains a height of from 7 to 8 feet.

GOLDEN KING

The average ears are 8 to 9 inches long, have 16 rows. Small cob giving the ear a high shelling percentage. Maturing in 95 to 100 days under favorable conditions.

MINNESOTA 13

Introduced by the Minnesota Agricultural College. Average ear usually 7 to 9 inches long, maturing in 90 days.

GOLDEN JEWEL

Adapted to South Dakota and Iowa, producing a compact ear, 8 to 9 inches long. Will mature in 95 to 100 days.

EARLY MURDOCK

Matures in 95 to 100 days. Stalks medium in height. Ears from 7 to 8 inches, having 16 to 20 rows. We recommend it for southern South Dakota, southern Minnesota, and northern Iowa.

WIMPLE'S

One of the later varieties of Yellow Dent corn. It usually matures in $100\ \text{to}\ 110\ \text{days}.$

FULTON YELLOW DENT

Ninety-day corn selected and named at Fulton, South Dakota. Used by many of our customers around Mitchell.

SILVER KING WHITE DENT

A very early White Dent corn that will mature in 90 to 95 days under normal conditions. Ears 8 to 9 inches long with 16 rows of deep grain kernels.

NORTHWESTERN RED DENT

Red in color with either α white or yellow cap. Will mature in 80 to 90 days and is an excellent corn for hogging off.

FLINT VARIETIES

SPECIALLY SUITED FOR LATE PLANTING. SHOW GREAT RESISTANCE TO GRASSHOPPERS

RAINBOW FLINT CORN

Specially suited for late planting and will give a good yield. It is excellent for hogging off.

RED FLOUR

This variety while it is a flint corn does not have the hard flinty kernels which are objectionable in some of the flint varieties. An excellent variety for hogging off.

Treat your SEED CORN before planting

NEW IMPROVED SEMESAN JR.

Costs 11/2c an Acre-Earns You Dollars!

1½-oz, envelope 1-lb. can 5-lb. can 25-lb. pail 75c \$3.00 \$12.50 Postage extra.

Order with your Seed Corn and save postage. One pound will treat 10 bushels of Seed Corn.

DISCO IMPROVED SEED GRAINS

THATCHER WHEAT Beardless, Rust Resistant

No Wheat in recent years has been acclaimed with so much enthusiasm as Thatcher. Its rust resistant qualities have proven it to be in a class by itself anywhere. Thatcher has a strong straw, slightly shorter than Marquis, and is a few days earlier maturing.

RED WING FLAX

Developed by the Minnesota Experiment Station and like Bison Flax it is wilt and rust resistant.

BISON FLAX

This is considered the outstanding flax on the market today because it is very wilt resistant, and is a heavy yielder.

SPELTZ

A grain that will do well on most any kind of soil, or climatic conditions. High in food value and an excellent feed for hogs. Give it a trial.



HYBRID Seed Corn

IOWA HYBRID 931

The earliest Iowa station double cross in commercial production, made up of 4 inbred lines, best adapted for the second tier of Iowa counties, but has been used successfully in the northern two tiers. Has done very well in Minnehaha County, South Dakota, and we strongly recommend this variety for the southern and eastern counties of South Dakota.

120 DAYS

This is one of the best adapted hybrids for tiers of counties two, three, and four, when numbered from the north or central Iowa. There is more Iowa Hybrid 939 grown in the United States than any other hybrid variety. Unlike many hybrids the grain is not flinty and is therefore ideal for either feeding or cash sale purpose. We recommend this variety for the following three counties in South Dakota, Yankton, Clay and Union.

TURNER'S E 4

E 4 is our earliest Hybrid corn. In fact, it is one of the earliest hybrids on the market. It may be planted as late as the first week in June and still produce an excellent crop of corn. It has a five-year record in the Corn Yield Contest of yielding 14.7 per cent more corn than the average open pollinated varieties. We strongly recommend this variety where an early corn is desired.

MINHYBRID 403

Minhybrid 403 matures in about 105 days. It produces a long smooth dent, sixteen to twenty rowed ear, high quality grain. This variety is adapted to southern Minnesota, Wisconsin, South Dakota and similar territories and northern Iowa.

WISCONSIN 404 95-DAY HYBRID

A yellow dent hybrid outstanding for its deep roots, strong stalks, and high yields of corn of excellent feeding quality. This hybrid has proven to be the outstanding performer in its maturity class.

WISCONSIN 525 105-DAY HYBRID

A yellow dent variety bred for great leafiness as well as high yields and lodging resistance, ears are of fine quality, and shell out a large percentage of uniformly dry grain.

WISCONSIN 531

A new variety of yellow dent which is said to be the outstanding corn in this maturity. Yields 19 per cent more grain than any other open pollinated variety of similar maturity, very lodge resistant.

WISCONSIN 606 110-DAY HYBRID

A yellow dent variety which in 6 years performance tests has outyielded Golden Glow by 22 per cent. The most popular variety of 110 day relative maturity corn.

WISCONSIN 645

Here's a yellow dent hybrid that has made many hundred bushel-to-the-acre yields, on farms and in official yield tests. It is a beautiful uniform corn with well-packed ears that shell out an extremely high percentage of high quality corn, never hard or flinty. Its standing ability is noteworthy, due to its exceptional root growth.

Your bag of Disco Hybrid Seed Corn will be accurately graded. We distribute only a high grade quality product. Each bag is properly labelled as it leaves the grader and each farmer is assured of getting the true variety and grade. Our Hybrids are quick germinating, fast growing and make a complete and beautiful stand of Corn in the field. Each sack is treated and the farmer is assured of disease controlled seed.

"Disco" ALFALFA

Is Backed by a Continuous Improvement Program

REGISTERED ALFALFA STATE SEALED and CERTIFIED SEED

This seed of established pedigree is produced by the most successful and dependable growers, the entire process being under state supervision from planting time. All cleaning operations are checked and supervised by Crop Improvement Association inspectors; the seed is graded (either blue, red or yellow tag, as the case may be), tagged and sealed by the Association, in 2½ bushel (150 pounds) or in 1 bushel (60 pounds) or half bushel (30 pounds) bags. The South Dakota Crop Improvement Association and the Wyoming Department of Agriculture have a resident inspector in Mitchell who is available to open and re-seal the bags containing any quantity desired.

In buying State Sealed Seed be careful to examine the seals and tags.

LADAK

The U.S. Department of Agriculture found the natives of Ladak, a province of northern India, cultivating this variety at an elevation of 12,000 feet where the rainfall is around four inches per year, and blizzards occur at any month of the year.

A few seeds of this were brought back and given to Montana farmers for experimental purposes. They noticed at once that the plants stood the severe winters and did better in hot, dry weather than ordinary alfalfa. When planted on wilt infected soil it stood again as long as other varieties before being killed out.

BALTIC

A comparatively new variety of hardy alfalfa. U. S. Bulletin Number 757 says: "This variety is recommended for sections where ordinary strains suffer considerable loss through winter killing. The quantity of Baltic seed produced is rather limited."

Dakota Improved Seed Company are the promoters and breeders of the Baltic alfalfa. Placing your order with them assures you will get the original Disco Baltic alfalfa seed.

COSSACK

The dry years experienced in the northwest have demonstrated the unusual drought resistant qualities of Cossack Alfalfa. Many farmers in South Dakota, Wyoming, and Montana have positively declared that they will plant nothing but Cossack.

"DISCO" NO. 28

The demand for this excellent alfalfa not only in the northwestern states, but also in the eastern and southern states, has been phenomenal. Our greatest problem, as a rule, has been to be able to supply the demand. It is the most universally popular and useful of our Regional Strains.

GRIMM

Our stocks of this well known variety have been grown under the most exacting conditions, both in regard to drouth and cold, so that its hardiness and well known resistance to winter killing have not only been maintained, but by constant selection, very much improved.

Recommeded by agricultural colleges throughout the United States. Where "winter killing" is a problem—USE GRIMM.

DAKOTA 12

South Dakota grown. A native of the Black Hills district, giving excellent results to many of our customers. Owing to the heavy infestation of grasshoppers the past few years we were not able to furnish this variety. However we are glad to say that we have an excellent stock this season.

The quality of our Alfalfa Seed is unusually high this year and the price unusually low.

A good Alfalfa patch, is an asset on almost any



Make this an Alfalfa Year

For Customers Who Prefer Not to Pay for Pedigreed Alfalfa We Provide These Common Varieties of

HARDY DOMESTIC GROWN COMMON ALFALFA

We have excellent stocks of seed grown in South Dakota, North Dakota, Nebraska, Montana, and Wyoming. All grown under the severest possible climatic conditions. Grown on new land free from noxious weeds and free from disease.

Alfalfagrams... too late for caution after seed is planted

Don't gamble with your chances of obtaining a satisfactory and profitable alfalfa

patch by sowing unadapted seed.

The introduction of the U.S. Verified Origin Service referred to in greater detail below was not prompted by governmental whim or demand, but was sought by reputable seed houses not only for the protection of their farmer customers, but also for their own protection as they found they were suffering from unfair competition of unscrupulous dealers substituting either southern grown or imported seed for South Dakota or other seed of northern origin, and these unscrupulous dealers could undersell. In fact their actions made it impossible for the honest dealer to compete with the others in price and make a legitimate profit, without which no business can survive and continue to give service.

The Verified Origin Service is not an exclusive organization. Any seed dealer who is willing to comply with the simple requirements of the service may become a member. There is an old saying which goes like this, "A nod is as good as a wink to a blind horse" and if a seed dealer is not a member of the Verified Origin Serv-

ice, echo answers why?

We Avail Ourselves of This Government Service for Your Protection



As an additional safeguard to our customers, through arrangement with the United States Department of Agriculture, under which our stock records are inspected and supervised by that department, we are authorized to issue

verified origin certificates for alfalfa seed sold by us, the locality of production of which has been verified by a Federal Inspector. Disco alfalfa can be supplied

with verified origin certificate.

With seed being plentiful and prices very reasonable for hardy northern grown seed and the Government making a generous payment per acre for planting alfalia seed under the AAA, wouldn't this be a good year to get a field started? Insist on buying Verified origin seed.

SAFEGUARDS

In no business or profession in the world does the integrity and reliability of the vendor loom so large as in the seed business, and possibly no single va-

riety of seed has been more substituted with resultant loss to the buyer than alfalfa. As a safeguard to our customers we adopted, some years ago, the plan of sealing our alfalfa with the Disco Seal.

Every Bag of Disco Alfalfa Sealed



The popularity and superiority of Disco Alfalía has caused many unscrupulous dealers to attempt to substitute. Instances have frequently come to the attention of our salesmen where intending planters have been told that they could be supplied with our seed, or just as good, practically the same, and so on. Discriminating buyers will insist on the Genuine Disco, to be obtained direct or from authorized Disco dealers. For your protection and our own, every

bag of Disco alfalfa will have a seal bearing the Disco brand, our registered trademark. Look for this, without which none are genuine.

INOCULATION

When sowing alfalfa sweet clover, or any other legume for that matter, be sure to use a bacteria which will help you to get a stronger stand than you would otherwise obtain.

Below we give you the prices on Nitragin.

Not Delivered

INOCULATE ALL LEGUME SEEDS WITH NITTRAGIN 1898—FORTY THREE YEARS OF SERVICE—1941 When ordering, Always state name of seed.

ALFALFA, all Clovers

Size			R	etail
1/2	bu.	each	.\$.30
1	bu.	each		.50
$2\frac{1}{2}$	bu.	each		1.00

PEAS (All Varieties) VETCHES (All Varieties

AF I CHE2(MINALISTICS)					
1/2	bu.	each\$.25		
1	bu.	each	.35		
$1\frac{2}{3}$	bu.	each	.55		
5	bu.	each	1.50		
121/2	bu.	each	3.60		

BEANS String, Wax, Kidney

1/2	bu.	each\$.25
1	bu.	each	.35
5	bu.	each	1.50

LESPEDEZA

Size Retail Small (Inoculates up to 50 lb. seed) \$.45 Large (Inoculates up to 100 lb. seed)65

SOYBEANS, LIMA BEANS, COW PEAS, PEANUTS

Small, (Inoculates up to 120 lb. seed) \$.30 *5 bu. each58 25 bu. each ... 2.60 (One can) *30 bu. each ... 3.45 (6-5 bu. cans)

GARDEN SIZE Garden Peas & Beans Sweet Peas& Lupines

Enough for 6 lbs. seed Retail Price 10c each

*The 30 bu. size as listed above is a carton which contains six 5 bu. size cans.

Don't throw your money away on unadapted foreign grown Alfalfa Seed There Is No Substitute for "Quality Seed"

Northern Grown Seeds Are Adaptable Anywhere

"DISCO" CLOVERS

HUBAM

Annual White Blossom. Where it is considered desirable to have the crop make its growth, flower, form seed and die in one year, Hubam has advantages.

GRUNDY COUNTY

A biennial. It is earlier, grows to a medium height, does not require clipping, matures its seed earlier and more uniform.

YELLOW BLOSSOM

MELILOTUS OFFICINALIS—This variety is also a biennial, growing a hay crop the first year; flowers, bears seed and dies at the end of the second year, Stems are finer.

TALL WHITE BLOSSOM

MELILOTUS ALBA—This is by far the most popular biennial, variety. It stores up a tremendous quantity of reserve food in its deep tap root, which enables the plant to make a rapid and vigorous growth early the following spring.

ALSIKE or SWEDISH CLOVER

Produces the finest quality of clover hay; unusually hardy, and well adapted for pasture. Thrives best on low and moist lands and is particularly well adapted for mixing with Timothy.

MEDIUM RED CLOVER

The unusually low price on Medium Red Clover this spring should be an incentive to sow plenty of it this year. Insist on domestic grown Red Clover seed. All our seed is domestic.

MAMMOTH RED CLOVER

Coarser and stronger growing than the Medium Red. Well adapted for hay, if cut early, but is mostly used as pasture and for fertilizing.

WHITE or DUTCH CLOVER

A dwarf close-growing variety, in demand for lawns and pasture.

LADINO CLOVER (Trifolium repens)

It is regarded as a giant form of the White Dutch Clover, and like the latter, is a long-lived perennial. Its growth, however, is more luxuriant. It requires a firm, hard seed-bed. The seeds are small and must be planted very shallow. A seed-bed that would be considered ideal for alfalfa would be too loose for Ladino. Ladino will thrive on shallow or hardpan soil. Ladino requires very little seed per acre provided the seed is scarified. Four pounds of scarified seed per acre is sufficient. The excellent quality of Ladino pasture is due largely to the fact that the part of the plant available to the grazing animals consists mostly of highly nutritious leaves.

"DISCO" SOY OR SOJA BEANS

It has been proved the last few years that Soy Beans can be grown successfully anywhere that corn is grown and is an excellent substitute. The plant is very resistant to many plant diseases that other crops are menaced with each year.

Feeding value equal to alfalfa hay when fed to cattle. The whole bean can be fed either cracked or uncracked to hogs and is a wonderful substitute for practically any of the grains.

ractically ally of the grains.

PLANTING

First prepare a firm seed bed with enough loose dirt to cover the bean. There should be enough moisture to start the bean growing promptly. Next use inoculation. After this treatment drill the beans with a corn planter at the rate of 35 to 50 pounds per acre, 1 to $1\frac{1}{2}$ inches deep.

HARVESTING

The soy bean crop should be cut when the pods are fully matured and the bean is in the hard-dough stage. For hay the bean should be mowed one month earlier while the leaves are still green and the bean is not fully formed.

ILLINI

Pure line selection. Plants stout, erect, bushy, 36 inches high, maturing in about 105 days; taking 55 to 65 days to bloom. Yield 26.6 bushels per acre.

MANCHU

Plants stout, erect, bushy, 38 inches high, maturing in about 105 days, taking 55 to 65 days to bloom. About 3,325 to the pound. Yield 22.3 bushels per acre.

MUKDEN

Plants stout, erect, bushy, 36 inches high maturing in about 100 days; flowers, white and purple taking 50 to 60 days to bloom. Yield about the same as Manchu and Illini. Mukden with a shorter growing season has a distinct advantage over other varieties in northern Iowa and South Dakota.

FIELD or SHELL BEANS

Grow these for winter use. All our seed is northern grown, perfectly acclimated and will grow quickly and mature rapidly.

GREAT NORTHERN-Originally grown by the In-

dians, very hardy and early.

SMALL WHITE NAVY—Grown so that their earliness is assured. Skin very thin and bean of excellent flavor.

DISCO IMPROVED SEED GRAINS

If you are in the market for new strains of Seed Grain, it will pay you to write us, as we are in close touch with some of the best growers of wheat, oats, barley, rye, speltz, flax, buckwheat, sunflower, etc. All seed grains put out by us are thoroughly recleaned and free of any noxious weeds.

"DISCO" SELECTED GRASS SEED

It is high time for American farmers to give more attention to grasses

We strongly recommend that stock raisers contemplating improving their pastures act conservatively, beginning with a comparatively small area, which should be prepared just as well as it can be prepared. The trouble has been in the past that attempts have been made to change the picture all in one season.

BROME GRASS (Bromus inermis)

Grows to an average height of 30 inches. The leaves are medium large and the leaf growth is very abundant. This grass can endure any amount of cold. It is also able to stand any amount of heat such as is experienced in the temperate zone. Can supply Canadian No. 1 seed, as well as domestic seed. Seed very scarce this year,

WESTERN RYE GRASS or SLENDER WHEAT GRASS (Agropyron tenerum)

This is one grass which we never hesitate to recommend. Its hardy, drought resistant nature has made it a favorite, especially in the Great Plains region where moisture is rather limited as a rule. May be used for either pasture or hay.

WESTERN WHEAT GRASS (Agropyron Smithii)

A grass native to the Great Plains region where it will give good results with a small amount of moisture. Very hardy, makes excellent pasture, and the hay is relished by stock. Once established it should last for years, as it is acclimated to adverse conditions.

REED CANARY GRASS (Phalaris arundinacea)

A HARDY PERENNIAL GRASS SUITABLE FOR HAY AND PASTURE

Boggy or marshy land can be transformed from a liability into an asset by seeding with Reed Canary Grass. Seed should be broadcast 5 to 6 pounds per acre, drilled 2 to 3 pounds per acre in 16 to 18 inch rows.

TIMOTHY (Phleum pratense)

Almost too well known to necessitate any description. A hardy perennial, having strong resistance to both cold and drought. Timothy will produce from 1½ to 3 tons of hay per acre, and should be cut when just coming into flower.

MEADOW FESCUE or ENGLISH BLUE GRASS (Festuca pratensis)

A very useful grass for permanent pasture; makes excellent hay. Sow 15 pounds to the acre.

DOMESTIC RYE GRASS (Lolium multiflorum)

Well adapted for quick pastures, meadows and lawns. Can be closely cropped, and will give two and sometimes three good cuttings of hay in a season. Will thrive almost anywhere, but will give best results on moderately rich soil. Should be sown at the rate of 20 to 30 pounds per acre.

CRESTED WHEAT GRASS (Agropyron cristatum)

This variety of grass is a native of the cold, dry plains of Northern Russia, a climate which in many respects resembles our own Great Plains area.

About 10 to 15 pounds per acre is the required amount when seeded with a grain drill which in our opinion is the best method for seeding.

Sow Crested Wheat Grass just as soon as you can get on the land in the spring. If fall seeding is more desirable, sow in September or October. Here's a little piece of good advice. Never sow Crested Wheat Grass deeper than one-half inch.

BLUE GRAMA GRASS (Bouteloua gracilis)

It is adapted to the wide range of soil and climatic conditions in the Great Plains area, "its natural habitat." Dwarf growing, excellent for pasture, and when once established is permanent. Closely resembles the well-known Buffalo Grass.

KENTUCKY BLUE GRASS (Poa pratensis)

Also known as "June Grass." Produces an excellent pasture of beautiful verdant green, and is particularly adapted for seeding on a pasture field surrounding the home, where a good sod is desirable. Sow from 30 to 40 pounds per acre.

RED TOP, Solid Seed (Agrostis vulgaris)

Also known as Herd's grass, grows most luxuriantly on moist, rich soils; very robust; produces strong, thick roots and makes a firm sod; very desirable for pasture purposes. Will succeed well on alkali land where other grasses fail. Sow 10 to 12 pounds of solid seed per acre.

ORCHARD GRASS or COCKSFOOT (Dactylis glomerata)

A very useful grass, sown alone or combined with other grasses for permanent pasture. One of the earliest grasses in the spring; unusually productive.

PERMANENT PASTURE and MEADOW MIXTURES

a.—For high and dry land. b.—For good, rich land, neither too wet nor too dry. Probably the most economical seeding for permanent pasture. We blend those most desirable grasses in proper proportions, to insure abundant pasture and maintain it for the longest possible time. Tell us your location and your soil conditions, we will gladly advise you. Estimate seeding, approximately 20 pounds per acre.

TIMOTHY and ALSIKE MIXTURE

The mixture we offer of these two desirable grasses is blended in such proportion as years of experience have shown to give the most desirable combinations.

TIMOTHY and MEDIUM RED CLOVER MIXED

This also makes a very useful mixture for temporary meadow, and gives a heavy crop of excellent hay of high feeding value.

IMPROVED FORAGE CROPS

SORGHUMS FOR FODDER

WACONIA SORGHUM "Genuine Originator's Stock"

—The popularity of this variety increased to such a high pitch last season that we were entirely sold out long before the end of the selling season.



This is a facsimile of the tag sealed on every bag of genuine originator's pure stock of Waconia Sorghum Cane Seed without which none are genuine, thus insuring the grower, ourselves, our dealers, and our customers that they are receiving the genuine originator's stock of Waconia Sorghum Cane. Get your order in early. Sealed bags of 50 pounds and 100. pounds.

NEW LOW PRUSSIC ACID CONTENT EARLY BLACK AMBER NO. 39-30-S

This cane, the result of many years of selection and breeding by Prof. Clifford Franzke, was introduced by the South Dakota Agricultural College, Brookings, for the purpose of cutting down as far as possible the large death toll of livestock killed every year due to eating cane which contained a large per cent of prussic acid. Our stock is certified, or grown from certified seed. Drilled 10 to 12 pounds per acre.

EARLY BLACK and RED AMBER—The Ambers are the earliest of all the fodder canes. Will stand extremely dry, hot weather. Considered excellent for feeding stock. Sow 40 to 60 pounds broadcast; 10 to 12 pounds drilled per acre.

HONEY DRIP—Very similar to Colman Sorghum and Red Amber, with stouter, more erect stem and usually a higher sugar content. In great favor in many districts of South Dakota and Iowa.

SORGHUM, Kansas Orange—This variety is one of the most palatable sorghums, due to its sweet content. Stock will clean it all up and not eat the leaves and seed head only like they do some varieties. We contacted several of our dealers and got reports on this variety and without exception they said that their farmer customers were well pleased with it.

SORGHUM, Disco Sweet. This is a true variety of sorghum cane for fodder or syrup. It has everything a good sorghum cane should have. Palatability, high sugar content, heavy yielding and under ordinary growing conditions will be matured long before any danger of frost. Give it a trial, as we thoroughly recommend it.

SUDAN GRASS

Do not attempt to sow Sudan grass too early. It will not withstand frost. Leave seeding until after corn planting. Sudan is the ideal catch crop for hay. Broadcast 20 to 25 pounds. Drilled, 15 to 20 pounds per acre.

CHEYENNE KAFFIR

Sometimes Called Sweet-Stalked Kaffir, Has a Sweet
Stalk and Also Produces Grain

A combination of grain and forage crop. Will grow between 5 and 5½ feet tall, producing a heavy crop of forage and seed. Matures in about 90 days in an average season.



Inspecting One of Our Fields of Cheyenne Kaffir

Sorghums for Grain

colby Milo. South Dakota State Certified—A grain sorghum which has proved itself to be one of the best, not only in heavy yield but also in combating drouth, grasshoppers, and other adverse conditions which the Northwest generally speaking has encountered these past few years. Grows two feet high, bearing compact brown heads on a very erect stalk, making it very lodge resistant and excellent for harvesting with a combine. Yields of 35 to 40 bushels per acre were quite common last season. Grain fully 90 per cent of the feed value of corn.

SOONER MILO, South Dakota State Certified—This variety of grain sorghum has given good results in various sections due to its ability to withstand drouth. Is taller growing than Colby and more likely to lodge. Makes a good crop of grain even under unfavorable conditions. Value of grain in feed value, 90 per cent of corn.

The above two grain sorghums were all raised, inspected, and sealed under the supervision of the South Dakota Crop Improvement Association who have this to say:

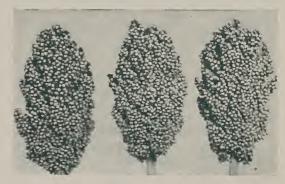
"The handling of certified seed is a painstaking job and the directors are determined to be very strict and thereby establish a reputation for South Dakota pure seed growers."

For those who don't wish to pay the slight additional cost for certified stock of the above two varieties, we have excellent stocks of non-certified seed

which were raised from pure seed which we sold the growers last year. As good as anything on the market with the exception of the certified varieties.

ATLAS SORGO—Gives a tremendous yield per acre not only in forage but in grain as well. The grain has approximately 90 per cent of the feeding value of corn. The usual quantity sown per acre is 5 to 10 pounds.

FETERITA—One of the outstanding grain sorghums. Early and very drouth resistant, grows 5 to 6 feet tall and has abundance of leaves which make excellent fodder. The grain is ideal for all livestock. Drill 8 to 12 pounds to the acre.



Milo, Sooner

Dwarf Essex Rape

It is considered a valuable feed crop for young stock, as rape contains the necessary elements which

will give them proper growth. Sow from April to August, 6 to 7 pounds per acre.

Disco Millets

All millets require a rich, mellow soil, as the roots penetrate only a few inches under the surface, and they should have a rather heavy clay loam that will hold moisture close to the surface.

VORONEZH "BLACK PROSO MILLET"—Voronezh Millet should be sown at the same time as other Proso Millets, care being taken not to plant too early in the spring. It is very drought resistant and grows from 36 to 54 inches tall. Sow the same amount as Proso Millet.

GERMAN MILLET—The most popular millet on the market, has great stooling habits, and is very leafy and bushy, grows 3 to 4 feet high, one of the best millets for hay, and should be cut when in full bloom. Sow 25 pounds per acre.

SIBERIAN MILLET—A very fine millet. Unusually early, extremely hardy and withstands drouth. Sow 30 pounds to the acre.

JAPANESE—Justly called Billion Dollar grass. Will grow from 6 to 9 feet tall. Stands up remarkably well and yields enormous crops. Sow 20 pounds to the acre.

WRITE FOR SPECIAL BULLETIN ON JAPANESE MILLET—FREE

HOG or BROOM CORN WHITE PROSO—Grows from 18 inches to 36 inches. The seed will mature and be ready to harvest about two months after the date of seeding. For hay purposes use from 30 to 40 pounds, and for seed from 8 to 12 pounds per acre.

EARLY FORTUNE RED PROSO—Is the same type as white proso except that the color of the **seed** is red. Sow the same amounts as Proso millet.

PREVENT LOSSES BY USING SEED DISINFECTANTS

Can be sent by mail, postage extra.

NEW IMPROVED CERESAN—A new low cost grain disinfectant. Costs only 1% to 2% cents per bushel. Frequently improves the stand and yield of grain 1 to 5 bushels per acre. Easily and quickly applied by 3 turnings with a shovel. Seed should be treated 24 hours before planting. One pound treats 32 bushels of wheat, oats, or barley. 1 lb. can, 75c; 5 lb. can, \$3.25; 25 lb. pail, \$14.00.

SEMESAN BEL.—An instantaneous dip disinfectant for seed potatoes. 2 oz. envelope, 25c; 1 lb. can, \$1.50; 5 lb. can, \$6.50; 25 lb. pail, \$30.00; 100 lb. drum, \$115.00; 300 lb. drum, \$315.00.

NEW IMPROVED SEMESAN JR.—A dust disinfectant for seed corn. 1½ oz. envelope, 13c, 2 for 25c; 1 lb. can, 75c; 5 lb. can, \$3.00; 25 lb. pail, \$12.50; 100 lb. drum, \$45.00.

SEMESAN—A general disinfectant for vegetable and flower seeds or bulbs, and certain plant diseases. $\frac{1}{2}$ oz. pkt., 10c; 2 oz. can, 35c; 1 lb. can, \$2.25; 5 lb. can, \$10.00; 25 lb. pail, \$46.00.

ATLACIDE CHLORATE WEED KILLER

Write for Prices
Kills Creeping Jenny

Use STIM-U-PLANT to Feed Your Plants







These tablets are the latest word in gardening efficiency. Easy to use, immediate results. Order STIM-U-PLANT tablets with your seed order. 10 tablets, 10c; 30 tablets, 25c; 100 tablets, 75c; 500 tablets, \$2.50; 1,000 tablets, \$3.50, postpaid.

INOCULATE ALL LEGUME SEEDS WITH

NITRAGIN

1893—FORTY THREE YEARS OF SERVICE—1941
When ordering, Always state name of seed.

ALFALFA, all Clovers

Size		Retail
1/2	bu.	each\$.30
1	bu.	each50
21/2	bu.	each 1.00

PEAS (All Varieties) VETCHES(All Varieties)

1/2	bu.	each\$.25
1	bu.	each	.35
$1\frac{2}{3}$	bu.	each	.55

5 bu. each... 1.50 12½ bu. each... 3.60

BEANS String, Wax, Kidney

1/2	bu.	each\$.25
1	bu.	each	.35
5	bu.	each	1.50

LESPEDEZA

Size Retail
Small (Inoculates up to
50 lb. seed)\$.45
Large (Inoculates up to
100 lb. seed)65

SOYBEANS, LIMA BEANS, COW PEAS, PEANUTS

Small, (Inoculates up to 120 lb. seed) \$.30 **5 bu. each58 25 bu. each ... 2.60 (One can) **30 bu. each ... 3.45 (6-5 bu. cans)

GARDEN SIZE Garden Peas & Beans Sweet Peas & Lupines

Enough for 6 lbs. seed Retail Price 10c each

*The 30 bu, size as listed above is a carton which contains six 5 bu, size cans.

TWO ACCESSORIES WHICH YOU REALLY NEED IN MAINTAINING A SUPERFINE LAWN

LET THE SOD SPIKER HELP TO KEEP YOUR LAWN A THING OF BEAUTY



Give new life to your old lawn. Learn how to cultivate the soil beneath your lawn with a Sod Spiker. The tool with a round base which perforates the sod, then by rocking the handle back and forth cultivates and loosens the ground under the grass without tearing or defacing the top surface of the lawn. This is the only way the soil beneath your lawn can be properly cultivated to receive the needed soil foods, such as water and fertilizer. Its scientific principles have been proven by thousands of users, and it has the endorsement of leading seedsmen, fertilizer manufacturers, landscape artists, etc. It has also received much favorable comment in the fore-

most farm and garden magazines. Price \$1.75. Not delivered.

THE WASHBURN WATER MIZER



Designed to prevent wasting water. Has no moving parts to wear out. Throws fine, light, mist spray evenly in anything up to a 30 foot area. It will not break down the flowers or wash the soil. Soaks the ground in-

the soil. Soaks the ground instead of drenching it. Saves one half the gallonage that flows through the ordinary sprinklers. It is heavy, durable, and will last a lifetime. Price 75c. Not delivered.





VITA-FLOR is more than Vitamin B₁. Experiments have proven VITA-FLOR to be more helpful than Vitamin B₁ alone.

It helps stimulate root growth, and produce larger, more beautiful flowers. An excellent aid in transplanting. Put up in handy "eye-dropper" bottles. \$1.00 bottle vitamizes 300 gallons of water. 50c bottle vitamizes 75 gallons. Not delivered.

FARM ACCESSORIES



CYCLONE SEEDER—the Cyclone has a national reputation as a high grade seed sower. It is built, not for cheapness, but for durability and accurate work. Scatters seed evenly both sides and may be quickly adjusted for different seeds. Just the thing for sowing all kinds of clover and grass seed, millet, rape and even grain. Price Scatters events reduced \$2.50, by mail, \$2.75.



ORDER SHEET

Date	1041
Date	1941

Dakota Improved Seed Co., Mitchel	all South Dakota

Mr., Mrs., or Miss. Please write distinctly.

Street and No.

P. O. State

By......State here if wanted by FREIGHT, EXPRESS or MAIL.

R. F. D. P. O. Box.....

Amount Enclosed

Currency.....

Space Reserved for Office Use

Received.....

Amount Received.....

Freight or

Put up by.....

Checked by.....

Extension of Cost Catalog Number Price Leave Ouantity Name of Seeds, Etc., Wanted Rate Blank Dollars Cts. Vegetable Collection, Inside Front Cover .50 Vegetable Collection, Inside Front Cover 1.00 Vegetable Collection, Inside Front Cover 2.00 Have you ordered Inoculator for your Alfalia or Clover? Have you ordered Semesan for your Corn? Amount Carried Forward to back of this sheet.

South Dakota customers please add 3c for each dollar's worth ordered for South Dakota sales tax.

How ordered.....

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CURRENT PRICE LIST

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A Good Name Well Known

For 34 years has signified the best in seeds. Grow Well Because They Are Well Grown.

To insure prompt attention address the firm, not individuals. Use order sheet at end of catalog.

FOR EARLY ORDERS

Prices are effective February 6th, 1941, and are based on values at time of issue, F. O. B. Mitchell, So. Dak., subject to prior quantities. We recommend early ordering. If no agent at your station, add sufficient to prepay freight or express. If you remit too much, surplus will be promptly refunded. If required by parcel post, your Postmaster will tell you in what zone from Mitchell you are located so that you may include correct postage with your remittance. your remittance.

Should prices have changed when your order is received, if lower, we will refund balance, if higher, we will either reduce your order to the amount remitted, or ship C. O. D. for the balance, as you prefer.

Current Prices, February 6th, 1941, F. O. B. Mitchell, So. Dak.

OUR BRANDS

DISCO BRAND. Seed to qualify for this Brand must represent the cream of the crop, free from noxious

DISCO BRAND. Seed to quality for this Brand must represent the cream of the crop, free from noxious weeds and of exceptionally high purity and germination.

EMERALD BRAND. Good quality seed fully equal to much of the so called number one seed.

SUNSHINE BRAND. Good general purpose seed, free from harmful or noxious weeds, good germination.

LOWER GRADES. We have many lots lower grade than those offered in this catalog. If interested ask for special prices and samples, stating quantities required.

CLOVERS-60 lbs. per bu. Catalog page 16

Sweet I	Hulled	and Scarified) lbs.	Clovers Continued—
Tall Y	White	Blossom	J IDS.	100 lbs.
- 66	"	Pilot\$	5.50	Grundy County, Disco 7.25
"	66	Sunshine	6.00	Hubam Annual, Disco
66	"	Emerald	6.50	
	66	Disco	7.00	Medium Red, Disco 17.50
Yellov	w Blos	ssom, Emerald	7.00	Alsike, Disco
"	66	Disco	7.50	White Dutch See page 23 for prices

BUILD UP YOUR WORN OUT SOIL BY PLANTING SWEET CLOVER

ALFALFA—60 lbs. per bu. Catalog page 14
ALL OUR REGULAR BRANDS OF ALFALFAS ARE SHIPPED OUT IN SEALED BAGS AND ORIGIN SUPPORTED BY U. S. VERIFIED ORIGIN CERTIFICATE. LOOK FOR THIS SEAL AND CERTIFICATE WHICH INSURES GENUINENESS

FICATE WHICH INSURES GENUINENESS					
100 lbs.	. 100 lbs.				
Grimm. Sunshine, Wyo\$20.50	Dakota 12, Disco, So. Dak 23.50				
Grimm, Emerald, Wyo 22.50	Wyoming Common, Sunshine 20.50				
Grimm, Disco, Wyo 23.50	Wyoming Common, Emerald 21.50				
Grimm, Sunshine, S. Dak. or Mont 22.50	Wyoming Common, Disco 22.50				
Grimm, Emerald, S. Dak. or Mont 23.50	Montana Common, Sunshine 21.50				
Grimm, Disco, S. Dak. or Mont 24.50	Montana Common, Emerald 22.50				
Baltic, Disco, So. Dak 26.00	Montana Common, Disco 23.50				
Cossack, Sunshine	Registered State Sealed				
Cossack, Emerald	Ladak, Blue Tag 35.00				
Cossack, Disco	Crimm Plue Teer 31 00				
Dakota 12, Sunshine, So. Dak 21.50	Grimm, Blue Tag				
Dakota 12, Emerald, So. Dak 22.50	Cossack, Blue Tag 33.00				
	The second secon				

DISCO SELECTED GRASS SEEDS. Catalog Page 17.

100 lbs. Timothy, Disco\$ 6.00	100 lbs.
Awnless Brome, Emerald 18.50	Reed Canary Grass, Disco 20.00 Domestic Rye Grass, Disco 7.50
Awnless Brome, Disco	Crested Wheat Grass Fairway, Disco 18.00 Crested Wheat Grass Standard, Disco 18.00
Kentucky, Blue Grass, Disco See page 23 for prices	Blue Grama Grass, Disco

The Dakota Improved Seed Company gives no warranty, express or implied, as to descriproductiveness or any other matter of any seeds it sells and will not be responsible for the crop. or implied, as to description, quality,

DAKOTA IMPROVED SEED CO., Mitchell, S. D.

CURRENT PRICE LIST FOR EARLY ORDERS-Subject to Prior Sale and Market Change.

Read Other Side Before Ordering

Current Prices, February 6th, 1941, Mitchell, So. Dak.

CORN—Catalog pages 12 and 13.					
HYBRID CORN Bu.	Bu.				
Iowa 931, Edge Drop\$ 4.50	OPEN POLLINATED CORN				
Iowa 931, Hill Drop 3.50	Disco Special 1.75				
Iowa 939, Edge Drop 4.50	Early Murdock 1.75				
Iowa 939, Hill Drop 3.50	Minnesota 13 1.75				
Minhybrid 403, Edge Drop 5.00	Golden King 1.75				
Disco E4, Edge Drop 5.00	Fulton Yellow Dent 1.75 Golden Jewel 1.75				
Wisconsin 404, Edge Drop 5.00	Reid's Yellow Dent 1.75				
Wisconsin 525, Edge Drop 5.00	Wimples 1.75				
Wisconsin 531, Edge Drop 5.00	Silver King White Dent 1.75				
Wisconsin 606, Edge Drop 5.00	Early Calico 2.00				
Wisconsin 645, Edge Drop 5.00	Rainbow Flint 1.75				
DISCO FORAGE and SOILING	CROPS—Catalog Pages 18 and 19				
100 lbs.	100 lbs.				
Sudan Grass, Disco\$ 4.50	Black Amber Cane, Southern 3.50				
Waconia Sorghum Cane,	Honey Drip Cane, S. Dak 3.00				
Originator's Sealed Stock 5.00	Honey Drip Cane, Southern 3.75				
Disco Sorghum Cane 5.00	Orange Sorghum Cane 3.75				
Low Prussic Acid Black Cane No.	Sweet Stalk Cheyenne Kaffir 2.50				
39-30-S Affidavit 3.50	Early Kalo 2.75 Colby Milo, State Certified 3.75				
Low Prussic Acid Black Cane No.	Sooner Milo, State Certified 3.50				
39-30-S Certified 4.50	Sooner Milo, Affidavit 3.00				
Black Amber Cane, S. Dak 2.75	Atlas Sorgo 3.50				
COLUMN TOWNS ASSESSMENT OF THE PARTY OF THE	AND THE PERSON ASSESSMENT ASSESSMENT				
DISCO SELECTED MII	LLETS—Catalog page 19				
100 lbs.	100 lbs.				
Voronezh Black Proso\$ 3.00	Billion Dollar Grass 5.00				
German 3.75	White Proso 2.75				
Siberian 4.00	Early Fortune, Red Proso 2.50				
	Continue Exercise West annual married				
MICOTIC I ITODIC	THE COLUMN TWO				
MISCELLANEOUS SEED GRAINS, ETC.					
100 lbs.	100 lbs.				
Rape, Dwarf Essex, Imported\$15.00	Sunflower 15.00				
INOCULATE CLOVE	ERS WITH NITROGEN				
	THE RESERVE OF THE PROPERTY OF THE PARTY OF				
	EANS & PEAS—Catalog Page 16				
100 lbs.	100 lbs.				
Soy and Sojo	Field or Shell				
Manchu, Disco\$ 2.50	Navy, Disco				
	Great Northern, Disco 5.00				
Mukden, Disco 2.50	Peas, Canada Field, Disco Ask for prices				

Remember Disco Seeds have over thirty-four year's record of satisfied users.

State Sales Tax of 3% (three cents on each dollar) must be paid on all orders for all seeds and merchandise by residents in the State of South Dakota.

Order now while stocks are available.

DAKOTA IMPROVED SEED CO., Mitchell, S. D.

"Disco" Evergreen Lawn Grass

We pride ourselves on our knowledge of the various grass seeds which are suited for lawns, in the different sections of the country. Please write us advising the type of soil you have, what exposure the lawn will be, whether or not you have watering facilities and the dimensions of your lawn. We, in turn will quote you a delivered price on the quantity of seed you will require.

You Can Be Sure of a Good Lawn if You Plant Disco Grass Seed and Follow Our Instructions in Preparation and Planting

The making of a beautiful lawn lies largely in the thorough preparation of the soil before the seed is sown. The soil should be thoroughly harrowed and raked to as fine a condition as possible, as well as to level it. Sow the seed as early in the spring as convenient—the earlier, the better—or, better still, in the fall. Recent careful experiments we have made convince us of the many advantages of the fall seeding, and after the seed has been sown it should be raked lightly, then thoroughly rolled.

No one kind of grass will make a lawn that will keep beautifully green throughout the entire season, but a mixture of several is essential. Our "Disco Evergreen Mixture" is one of the most satisfactory mixtures, unsurpassed by any general lawn mixture on the market. Established lawns can best be kept up by

/IGORO

regular sowings throughout the spring and summer.

DISCO EVERGREEN MIXTURE

Long experience in the preparation of Lawn Mixtures has resulted in this now famous blend. Disco Evergreen represents the very finest scientific combinations of dwarf and close growing grasses, producing a soft, velvety turf in remarkably short time. Made up entirely from our own exclusive formula, blended in proportions we know to be just right for our rigorous climatic conditions. Sow at the rate of 1 pound per 250 square feet. 1 lb., 40c, delivered.

SHADY NOOK GRASS

This mixture is composed entirely of grasses that grow under trees and in more or less dense shade. The best mixture obtainable for shady places. Sow at the rate of 1 pound per 250 square feet. 1 lb., 65c, delivered.

WHITE DUTCH CLOVER

A dwarf-growing clover. Very valuable for lawn purposes. Requires little care and maintains its dark green color with very little watering. Your White Dutch must be pure—cheap, impure seed will spoil your lawn. 1 lb., \$1.00, delivered.

GENUINE CREEPING BENT

Has many outstanding qualifications which favor it above all other varieties. Forms sod very quickly, spreads rapidly. Fine leaves, bright green color is especially well maintained during hot weather. Sow at the rate of 1 pound per 250 square feet. 1 lb., \$1.20, delivered. delivered.



Before Planting

KENTUCKY BLUE GRASS

FANCY CLEAN

Also known as June Grass, a valuable variety for lawns when mixed with other grasses, and especially valuable as a lawn grass. Sow at the rate of 1 pound per 250 square feet. 1 lb., 40c, delivered.

Special Prices for Larger Quantities

CRESTED WHEAT GRASS (Fairway Strain)

Developed by the Saskatchewan Experiment Station, Saskatoon, Canada. The ideal grass for lawns, golf courses, etc., in arid regions. Once established it can withstand the rigors of winter or the heat of summer, makes a thick, dense growth, and requires very little watering. We highly recommend this grass. Sow at the rate of 1 pound per 250 square feet. 1 lb., 30c, delivered.

VIGORO

For the lawn and all-around pur-poses Vigoro is the finest odorless fertilizer and plant food obtainable. It is easy to apply, and furnishes to plant life all of the different ele-ments necessary for normal, healthy

ments necessary for normal, healthy growth. In making a new lawn apply 4 pounds of Vigoro per hundred square feet, mixing it thoroughly with the top soil. Apply Vigoro evenly. In early spring before the grass starts to turn green with the Vigoro spreader. If this is applied before growth is started, it will not be necessary to water it in. We now have Vigoro in tablet form, the ideal food for house plants. 10c per carton containing 24 tablets. Full directions enclosed. Postage extra. Price, 1 lb., 10c; 5 lbs., 45c; 10 lbs., 85c; 25 lbs., \$1.50; 50 lbs., \$2.50; 100 lbs., \$4.



After Planting

23



Our Seed House and General Office, Mitchell, South Dakota

LOOK FOR
THIS
REGISTERED
TRADE MARK



THIS SIGN
IS YOUR
PROTECTION

for FARM and GARDEN

Ge. 562 P.L. & R. U. S. Postage PAID Hitchell, S. Dak. Permit No. 1

Grow Well Because They Are Well Grown
DISCO SEEDS CAN BE OBTAINED FROM

YOUR LOCAL DEALER

A Good Year to Sow ALFALFA

Quality Unusually
GOOD

Price Unusually
LOW

U.S.Dept. Agriculture Bureau of Plant Industry Washington, D. C.